

L Number	Hits	Search Text	DB	Time stamp
1	390	(562/439).CCLS.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
2	533	(560/34).CCLS.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
3	444	(514/539).CCLS.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
4	3369	pylori	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
5	1774	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
6	83047	antibiot\$	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
7	0	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and pylori	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
8	3398	helicobacter	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
9	165	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and antibiot\$	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
10	16564	ulcer	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
11	0	6284791.URPN.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
12	0	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and antibiot\$) and helicobacter	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
13	0	4191779.URPN.	USPAT	2003/06/12 13:46
14	7774	elastase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
15	419	(514/535).CCLS.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
16	514	(514/538).CCLS.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
17	1265	((514/539).CCLS.) or ((514/535).CCLS.) or ((514/538).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
18	0	((514/539).CCLS.) or ((514/535).CCLS.) or ((514/538).CCLS.) and helicobacter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
19	30789	ulcer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
20	0	helicobacter and ((514/538).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
21	0	helicobacter and ((560/34).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
22	2	9418964.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46

23	2	4348410.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
24	2	4348410.URPN.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
25	3	9606825.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
26	2	4220262.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
27	4	4220662.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
28	2	4732916.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
29	10	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and antibiot\$) and ulcer	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
30	6	4732916.URPN.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
31	2	4954512.pn.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
32	15	"4954512"	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
33	4	camostate	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
34	2	6284791.PN.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:46
35	2	4191779.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
36	2	5376655.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
37	105	helicobacter and elastase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:47
38	4	5376655.URPN.	USPAT;	2003/06/12 13:47
39	46	((514/538).CCLS.) and ulcer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:47
40	514	(514/538).CCLS.	USPAT; EPO; JPO; DERWENT	2003/06/12 13:47
41	26	(514/538).CCLS.	US-PGPUB	2003/06/12 13:47
42	19	((560/34).CCLS.) and ((514/538).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:47

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	IS&R	L1	390	(562/439).CCLS.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
2	IS&R	L2	533	(560/34).CCLS.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
3	IS&R	L3	444	(514/539).CCLS.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
4	BRS	L4	3369	pylori	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
5	BRS	L5	1774	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.))	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
6	BRS	L6	83047	antibiot\$	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
7	BRS	L7	0	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and pylori	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
8	BRS	L8	3398	helicobacter	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
9	BRS	L9	165	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and antibiot\$	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
10	BRS	L10	16564	ulcer	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		

	Err ors
1	0
2	0
3	0
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6	0
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8	0
9	0
10	0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
11	BRS	L11	0	6284791.URPN.	USPAT; EPO; JPO; DERWE NT	2003/06/12 13:46		
12	BRS	L12	0	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and antibiot\$) and helicobacter	USPAT; EPO; JPO; DERWE NT	2003/06/12 13:46		
13	BRS	L13	0	4191779.URPN.	USPAT	2003/06/12 13:46		
14	BRS	L14	7774	elastase	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
15	IS&R	L15	419	(514/535).CCLS.	USPAT; EPO; JPO; DERWE NT	2003/06/12 13:46		
16	IS&R	L16	514	(514/538).CCLS.	USPAT; EPO; JPO; DERWE NT	2003/06/12 13:46		
17	BRS	L17	1265	((514/539).CCLS.) or ((514/535).CCLS.) or ((514/538).CCLS.)	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
18	BRS	L18	0	((514/539).CCLS.) or ((514/535).CCLS.) or ((514/538).CCLS.)) and helicobacter	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
19	BRS	L19	30789	ulcer	USPAT; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		

	Err ors
11	0
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
20	BRS	L20	0	helicobacter and ((514/538).CCLS.)	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
21	BRS	L21	0	helicobacter and ((560/34).CCLS.)	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
22	BRS	L22	2	9418964.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
23	BRS	L23	2	4348410.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
24	BRS	L24	2	4348410.URPN.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
25	BRS	L25	3	9606825.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
26	BRS	L26	2	4220262.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
27	BRS	L27	4	4220662.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
28	BRS	L28	2	4732916.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		

	Err ors
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
29	BRS	L29	10	((("562/439").CCLS.) or (("560/34").CCLS.) or (("514/539").CCLS.) or (("514/570").CCLS.)) and antibiot\$) and ulcer	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
30	BRS	L30	6	4732916.URPN.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
31	BRS	L31	2	4954512.pn.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
32	BRS	L32	15	"4954512"	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
33	BRS	L33	4	camostate	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
34	BRS	L34	2	6284791.PN.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:46		
35	BRS	L35	2	4191779.pn.	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
36	BRS	L36	2	5376655.pn.	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:46		
37	BRS	L37	105	helicobacter and elastase	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:47		
38	BRS	L38	4	5376655.URPN.	USPAT	2003/06/12 13:47		

	Err ors
29	0
30	0
31	0
32	0
33	0
34	0
35	0
36	0
37	0
38	0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
39	BRS	L39	46	((514/538).CCLS.) and ulcer	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:47		
40	IS&R	L40	514	(514/538).CCLS.	USPAT ; EPO; JPO; DERWE NT	2003/06/12 13:47		
41	IS&R	L41	26	(514/538).CCLS.	US-PG PUB	2003/06/12 13:47		
42	BRS	L42	19	((560/34).CCLS.) and ((514/538).CCLS.)	USPAT ; US-PG PUB; EPO; JPO; DERWE NT	2003/06/12 13:47		

	Err ors
39	0
40	0
41	0
42	0

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:35:51 ON 12 JUN 2003

=> file reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

0.21

TOTAL

SESSION

0.21

FILE 'REGISTRY' ENTERED AT 10:36:19 ON 12 JUN 2003

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STRUCTURE FILE UPDATES: 11 JUN 2003 HIGHEST RN 529474-19-9

DICTIONARY FILE UPDATES: 11 JUN 2003 HIGHEST RN 529474-19-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e Benzoic acid, 4-((aminoiminomethyl)amino)-, hexyl ester/cn

E1 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, ETHYL ESTER,  
MON

OACETATE/CN

E2 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, ETHYL ESTER,  
MON

OHYDROCHLORIDE/CN

E3 1 --> BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, HEXYL ESTER/CN

E4 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, HEXYL ESTER,  
4-M

ETHYLBENZENESULFONATE/CN

E5 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, METHYL ESTER/CN

E6 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, METHYL ESTER,  
MO

NOHYDROCHLORIDE/CN

E7 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, METHYL ESTER,  
MO

NOMETHANESULFONATE/CN

E8 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-,  
MONO(4-METHYLBEN

ZENESULFONATE)/CN

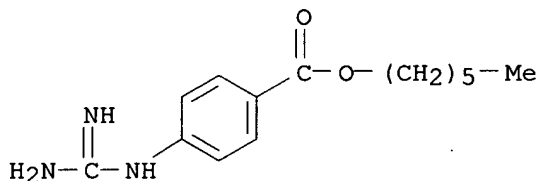
E9 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-,  
 MONO(TRIFLUOROME  
 THANESULFONATE)/CN  
 E10 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-,  
 MONOHYDROBROMIDE  
 /CN  
 E11 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-,  
 MONOHYDROCHLORID  
 E/CN  
 E12 1 BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-,  
 MONOMETHANESULFO  
 NATE/CN

=> e3

L1 1 "BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, HEXYL ESTER"/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
 RN 57438-30-9 REGISTRY  
 CN Benzoic acid, 4-[(aminoiminomethyl)amino]-, hexyl ester (9CI)  
 (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C14 H21 N3 O2  
 CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

=> search l1 exact full

L2 1 "BENZOIC ACID, 4-((AMINOIMINOMETHYL)AMINO)-, HEXYL ESTER"/CN

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	10.92	11.13

FILE 'CAPLUS' ENTERED AT 10:37:29 ON 12 JUN 2003  
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FILE COVERS 1907 - 12 Jun 2003 VOL 138 ISS 24  
FILE LAST UPDATED: 11 Jun 2003 (20030611/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> l2  
L3

0 L2

=> file 3D caom=ncord

'3D' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):end

=> file 3D concord

'3D' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):end

'EN' IS AN AMBIGUOUS FILE OR CLUSTER NAME

ENGINEERING	- Engineering and Technology Cluster
ENVIRONMENT	- Environment Cluster
ENCOMPLIT	- EnCompass Literature File 1964-present (Supporters)
ENCOMPLIT2	- EnCompass Literature File 1964-Present (Non-Supporters)
ENCOMPAT	- EnCompass Patent File 1964-present (Supporters)
ENCOMPAT2	- EnCompass Patent File 1964-Present (Non-Supporters)
ENERGY	- DOE ENERGY file from 1974-present
ENTEC	- FIZ Karlsruhe and FIZ Technik Energy file from 1964-pr

ENTER FILE OR CLUSTER NAME (IGNORE):end

=> file concord

'CONCORD' IS NOT A VALID FILE NAME

SESSION CONTINUES IN FILE 'CAPLUS'

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> logoff hold

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
1.25	12.38

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 10:39:14 ON 12 JUN 2003